

What is claimed is:

1. A guide apparatus for a hand-held power tool for use with a template on a workpiece, the power tool having a body and a drive spindle engaging a tool bit configured to perform an operation on a workpiece, the guide apparatus comprising:

a base plate having a bottom surface for contacting the template and defining an opening for extension of the tool bit therethrough to perform the operation on the workpiece, said base plate further defining a ledge within said opening;

a guide bushing defining a bore for extension of the tool bit therethrough, said guide bushing including a support plate configured to be supported on said ledge within said opening, the guide bushing further including a template guide projecting from said support plate, said template guide sized to extend beyond said bottom surface of said base plate when said guide bushing is supported on said ledge to contact the template; and

a locking member engageable within said opening of said base plate and configured to bear against said support plate of said guide bushing to maintain said support plate in contact with said ledge of said base plate.

2. The guide apparatus of claim 1, wherein said template guide of said guide bushing is a hollow cylindrical body.

3. The guide apparatus of claim 1, wherein said guide bushing includes at least two interchangeable guide bushings, each having differently configured template guides.

4. The guide apparatus of claim 3, wherein said template guide of each of said guide bushing is a hollow cylindrical body, each having different outer diameters.

5. The guide apparatus of claim 1, wherein:
said opening in said base plate includes internal threads above said ledge relative to said bottom surface; and
said locking member includes a plug having external threads for engaging the internal threads of said base plate opening, said locking member further defining a bore for passage of the tool bit therethrough.

6. The guide apparatus of claim 1, wherein said base plate is formed of a substantially transparent material.

7. A guide apparatus for a hand-held power tool for use with a template on a workpiece, the power tool having a body and a drive spindle engaging a tool bit configured to perform an operation on a workpiece, the guide apparatus comprising:

a base plate having a bottom surface for contacting the template and defining an opening for extension of the tool bit therethrough to perform the operation on the workpiece, said base plate further defining a ledge within said opening;

a guide bushing defining a bore for extension of the tool bit therethrough, said guide bushing configured to be introduced into said opening onto said ledge when said bottom surface is in contact with the template, the guide bushing further including a template guide projecting from said support plate, said template guide sized to extend beyond said bottom surface of said base plate when said guide bushing is supported on said ledge to contact the template; and

a locking member engagable within said opening of said base plate and configured to bear against said support plate of said guide bushing to maintain said support plate in contact with said ledge of said base plate.

8. The guide apparatus of claim 7, wherein:
said opening in said base plate includes internal threads above said ledge relative to said bottom surface; and

said locking member includes a plug having external threads for engaging the internal threads of said base plate opening, said locking member further defining a bore for passage of the tool bit therethrough.

9. The guide apparatus of claim 7, wherein said guide bushing includes at least two interchangeable guide bushings, each having differently configured template guides.

10. The guide apparatus of claim 9, wherein said template guide of each of said guide bushing is a hollow cylindrical body, each having different outer diameters.

11. A support fixture for a hand-held power tool having a tool bit configured to perform an operation on a workpiece, the support fixture comprising:

a base plate for contacting the workpiece and defining an opening for passage of the tool bit therethrough; and

a guide plate supported on said base plate for movement relative to said base plate, said guide plate having means for supporting the hand-held power tool with the tool bit aligned with said opening,

wherein said base plate is formed of a substantially transparent material.